Big East Educational Cooperative Assistive Technology Consideration Checklist

This checklist is intended to be used by an Admissions and Release Committee (ARC) to determine whether or not a student may benefit from the use of Assistive Technology (AT). This form can be used during the referral process, or during the Admissions and Release Committee meeting to develop an Individualized Education Plan. Each area of concern includes a sampling of common devices typically used to address that area. The samples are not provided as an exhaustive list and may not include the most appropriate device for a particular student.

Student Name:	DC	DB:	Date:	
Domains related to the Student's IEP	Area of Concern			
Physical: Vision, hearing, health, motor abilities, speech mechanism	☐ Functioning independently w ☐ May benefit from the use of			
	Vision			
	 Magnification devices/CCTV Large print/audio books Distance viewing devices/ monocular 	 Screen reader/text reader Screen magnification/ accessibility options Lightbox/materials 	 Alternate keyboard/enlarged keys Braille materials/translation/ notetaker 	
	☐ Functioning independently w ☐ May benefit from the use of			
	Orientation & Mobility			
	 Pre-cane devices Signaling devices	Tactile boundaries	Directionality devices	
	☐ Functioning independently w ☐ May benefit from the use of			
	Hearing			
	Pen and paper	Closed captioning	Personal amplification Personal amplification	
	 Computer/portable word processor 	Real time captioningComputer aided notetaking	system/hearing aid • FM or loop system	
	Signaling device	Flash alert signal on computer	Infrared system	
	☐ Functioning independently w ☐ May benefit from the use of			
	Seating and Positioning/Mobility			
	Non-slip surface on chair	Supports, seatbelts, harnesses	Adapted/alternate chair	
	Bolster, cushions, foot blocksGrab bars and rails	 Adjustable tables, desks, equipment mounts, etc. 	Sidelyer/StanderGait training devices	
	Canes, crutches, walker		 Mobility devices/wheelchairs 	
	☐ Functioning independently w ☐ May benefit from the use of			
	Mechanics of Writing			
	Adapted pencils/pens/grips	Slant-board	 Word prediction/abbreviation expansion 	
	Adapted paper (raised line, bold line, colored), templates	Prewritten words/phrasesWord processor/ Alphasmart, laptop, etc.	Voice recognition software	
	☐ Functioning independently w☐ May benefit from the use of	vith standard classroom tools AT in this area:		
	Computer Access			
	Win/Mac accessibility options	Arm support	Accessibility Switch/Alternative	
	Alternate/adapted keyboard/ Keyguards, etc.	 Pointing options/Trackball, joystick, etc. 	InputVoice recognition software	
Communication: Speech sound production and use, receptive and expressive language, voice	☐ Functioning independently with standard classroom tools ☐ May benefit from the use of AT in this area:			
fluency, augmentative and alternative communication.	Communication board with pictures/words/objects	Eye gaze frame	 Voice output device (switches, etc.) 	
Cognitive: An appraisal of aptitude and mental	☐ Functioning independently w ☐ May benefit from the use of			
processes by which an individual applies	Print or picture schedule Organization Table (cales and ad-	Highlight text Departed material	Task prompter Single word /band held seepners	
knowledge, thinks and solves problems.	 Organization Tools (color coded folders, PDAs, software, etc.) 	Recorded material	Single word/hand-held scanners Educational Software	

Academic Performance: Basic and content reading; Reading comprehension; Mathematics calculation,	☐ Functioning independently with standard classroom tools ☐ May benefit from the use of AT in this area:	
reasoning and application; Written	Reading	
expression; Oral expression; Listening comprehension; Learning preference;	Predictable books Changes in text size, spacing, With text	 Scanner with Optical Character Recognition and talking word
learning style, strategies; Effect of the	color, background • Talking electronic device to	processor
disability on acquisition, development, mastery and applications of academic	Book adapted for page turning	 Alternate Format Books (digital, audio, tactile, objects, etc.)
skills.	☐ Functioning independently with standard classroom tools ☐ May benefit from the use of AT in this area:	<u> </u>
	Math	
	Abacus/Math Line Tactile/voice output measuring devices	Adapted Calculator Adapted Calculator
	Enlarged worksheets devices Alternatives for answering, Talking watches/clocks	Graphing Calculator SoftwareMath Software
	explaining, or giving examples	
	☐ Functioning independently with standard classroom tools ☐ May benefit from the use of AT in this area:	
	Composing Written Material	
	Word cards/book/wall Dictionary/thesaurus (electronic Word processor with/without	 Word prediction/abbreviation expansion
	or manual) adaptive features	Voice recognition software
Vocational Functioning: General work behaviors; Following directions; Working independently or with job supports; Job preferences or interests; Dexterity; Abilities; Interpersonal relationships and	☐ Functioning independently with standard classroom tools ☐ May benefit from the use of AT in this area:	
	Any Item from the other categories that may enable an individual to perform or greater degree of independence may be categorized here.	train for a vocational task with a
socialization; Related work skills.	Functioning independently with standard classroom tools	
Recreation / Leisure Functioning:	☐ May benefit from the use of AT in this area:	
Free time, maintenance of physical fitness, use of generic community	Toys adapted with Velcro, magnets, handles, switches, etc. Arm support for drawing/painting	Art softwareComputer games, and adaptions
recreation facilities and resources and	Adaptive sporting equipment Electronic aids to operate media	Other software
degree of social involvement.	Modified utensils (TV, VCR, DVD, CD, etc.) Functioning independently with standard classroom tools	Adapted playground equipment
Environmental Functioning: Relationship with family; Relationship	May benefit from the use of AT in this area:	
with peers; Family's dominant language;	A JUNE OF BUILDING (ADL.)	
Cultural influences; Expectations of the parents for the child or youth in the	Activities of Daily Living (ADLs)	. Adoptive cooking equipment
home, school, and community	·	Adaptive cooking equipmentColor, tactile coded items
environments; Services received in the community; Economic influences.	items in hand Functioning independently with standard classroom tools	
	May benefit from the use of AT in this area:	
	Environmental Control	
	Light switch extensions Infrared/RF control of devices Switch/interface for devices	 Environmental control through augmentative device
As a result of this screening it h classroom tools. No assistive t	has been determined that this student is functioning independent technology is required.	itly with the standard
As a result of this screening it h determined by the Admission	has been determined that this student will require the use of as a sand Release Committee.	ssistive technology, as
☐ As a result of this screening it h	nas been determined that this student may require a comprehe	nsive assistive
	ermined by the Admissions and Release Committee.	<u>_</u>
an explanation of my procedural sa understand that I can receive an ad	anguage, and I understand the contents of this notice. I have a feguards as a parent of a student with a disability or as a studer lditional copy of my procedural safeguards, a further explanation attent of this notice by contacting the student's school or the Direction of the	nt with a disability. I n of my rights, or
Parent(s)/Student* *(if age 18 or ol	der or younger if appropriate)	-